## **ABSTRACT**

A method of improving the performance of a mobile radiocommunication system.

According to the invention, a network element, known as the first element of the network transmitting to mobile terminals, receives at least one datum from at least one other network element, known as the second network element, said datum indicating the initial transmission power for transmission to a mobile terminal, in the case of radio link reconfiguration between the first network element and the mobile terminal, which can product a change n the transmission power for the radio .link.